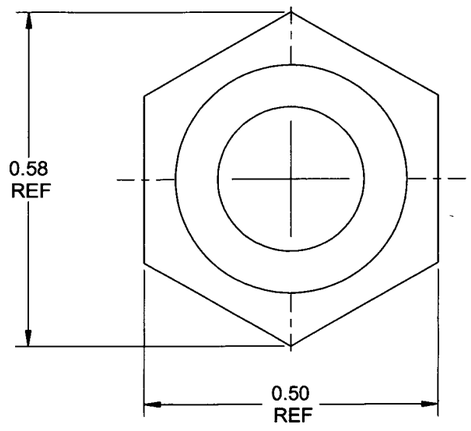
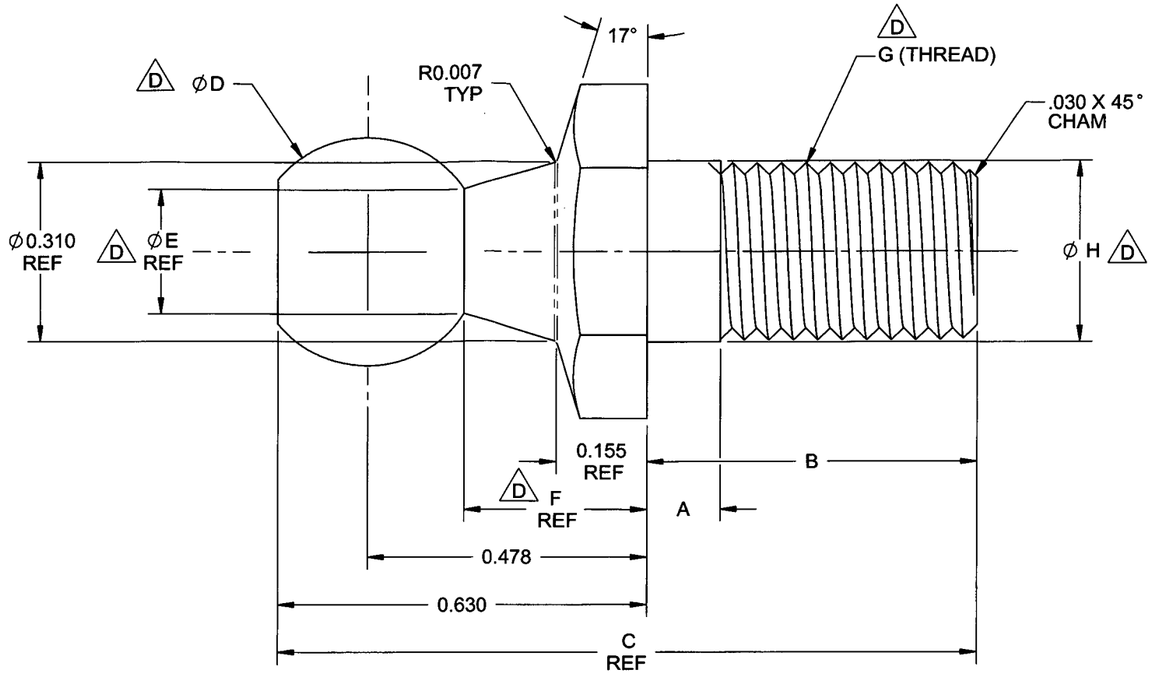
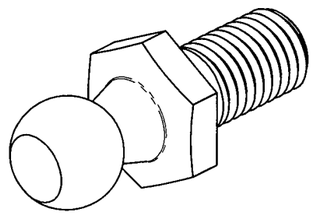
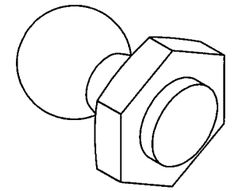






D3622-1 BALL STUD SHOWN



D3622-11 BALL STUD SHOWN

D3622-X BALL STUD

PART NUMBER	DIM A	DIM B	DIM C	DIM D △D	DIM E △D	DIM F △D	WEIGHT (LBS)	THREAD G △D	Ø H △D MIN	Ø H △D MAX
D3622-1	0.125	0.563	1.19	0.394	0.215	0.313	0.03	0.3125-24UNF-3A	0.3053	0.3125
D3622-3	0.125	0.563	1.19	0.394	0.215	0.313	0.03	0.1875-32UNF-3A	0.1840	0.1900
D3622-5	0.090	0.900	1.53	0.394	0.215	0.313	0.04	0.3125-24UNF-3A	0.3053	0.3125
D3622-7	0.060	0.330	0.96	0.394	0.215	0.313	0.03	0.3125-24UNF-3A	0.3053	0.3125
D3622-9	0.090	1.160	1.79	0.394	0.215	0.313	0.04	0.3125-24UNF-3A	0.3053	0.3125
D3622-11	0.060	N/A	0.69	0.394	0.215	0.313	0.02	NOT THREADED	0.270	0.300
D3622-13	0.090	0.680	1.31	0.394	0.215	0.313	0.03	0.3125-24UNF-3A	0.3053	0.3125
△D D3622-15	0.090	0.430	1.06	0.350	0.202	0.334	0.02	M6 X 1.0	5.82mm	6.00mm

NOTES:
1) MATERIAL: AISI 303 HEX BAR
REF DART SPEC M303H0.500
2) FINISH: N/A
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENT P/N D3622-X & B/N PER QSI 044
7) WEIGHT: SEE D3622-X TABLE

RELEASED
2016 -04- 18
ECN 16-557

APPROVED

REV.	DESCRIPTION	BY	DATE
D	ADDED -15. ADDED COLUMN D, E AND F. RENAMED SUBSEQUENT COLUMNS.	AK	16.03.15
C	SHEET 1: ADD -5, -7, -9, -11 & -13. ADD D3622-X TABLE. SHEET 2 DELETED	JPH	10.07.20
B	ADD -3 (SHEET 2)	HS	09.09.18
A	NEW ISSUE	MB	07.04.13

DESIGN	JPH
DRAWN	AK
CHECKED	VS
MFG. APPR.	JL
APPROVED	HS
DE APPR.	DS
DATE	16.03.15

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. D3622 REV. D
SHEET 1 OF 1
TITLE BALL STUD
SCALE NTS

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